MANSFIELD WOODHOUSE

URBAN DISTRICT COUNCIL

ANNUAL REPORT

of the Medical Officer of Health For the year 1950.

B. N. EEDY,

M.B., B.Ch., D.P.H.

MEDICAL OFFICER OF HEALTH

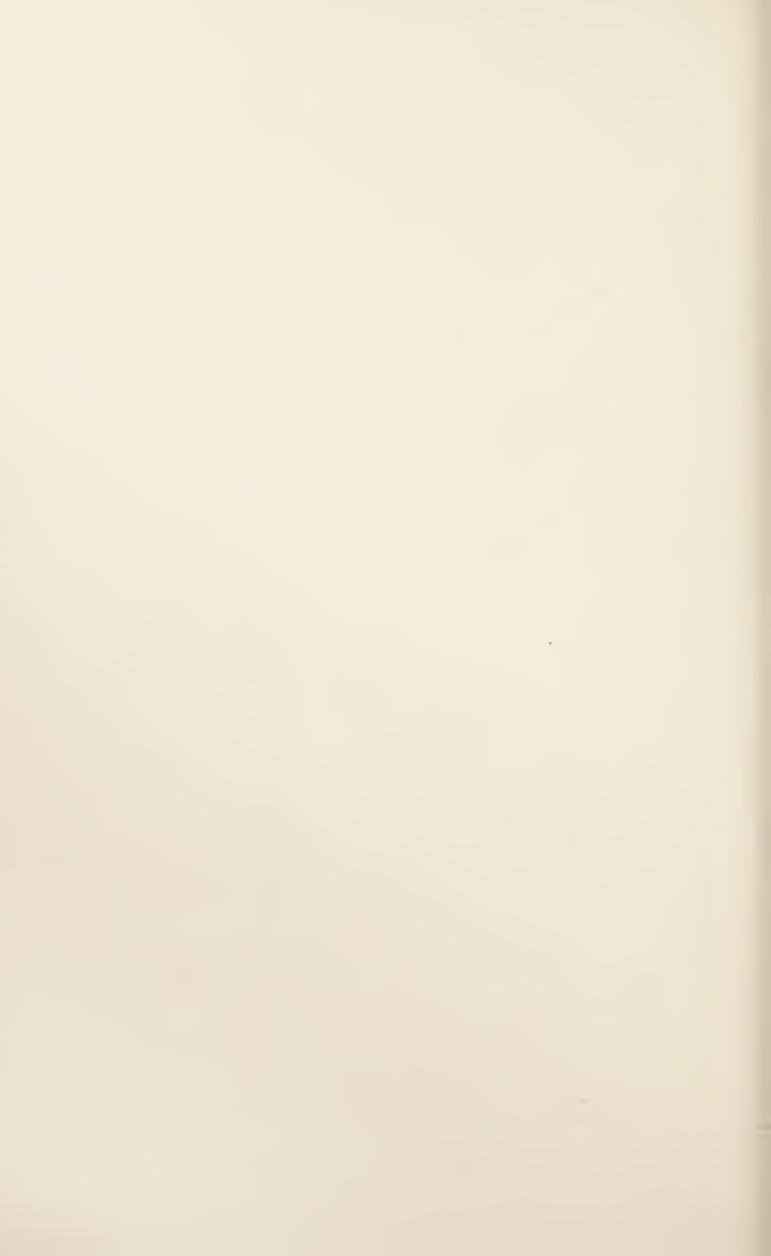
INCLUDING THE

Report of the Sanitary Inspector

L. F. LIGHTFOOT, C.R.S.I.



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Public Health Department,

Manor House,

Mansfield Woodhouse,

TO THE CHAIRMAN AND MEMBERS OF THE MANSFIELD WOODHOUSE URBAN DISTRICT COUNCIL.

Mr. Chairman and Gentlemen,

I have the honour to present my Annual Report for the year 1950.

The infantile death rate shows a return to the 1948 level, the increase being mainly due to the number of deaths attributed to prematurity.

The birth rate is rather lower and the death rate higher than the rates for 1949.

The introduction of the Model Food Bylaws produced a welcome improvement in standards of food hygiene in the district.

In connection with the diphtheria campaign the Chief Medical Officer of the Ministry of Health states that for the country as a whole the number of deaths from diphtheria in 1949 was less than one-thirtieth of the average annual number in the five years preceding the beginning of the immunisation campaign. I feel it is worth while bringing this remarkable fact to your attention. While the acceptance rate for immunisation in the district has shown a steady increase over the past three years and now exceeds the national rate, there is much room for improvement.

I should like to conclude by recording my thanks to the Chairman and Members of the Health Committee for their support during the year and I have pleasure also in expressing my gratitude to the Sanitary Inspector and members of the staff of the department and to the other officials of the Council for their wholehearted co-operation.

I have the honour to be

your obedient Servant,

B. N. EEDY.

TO THE CHAIRMAN AND MEMBERS OF THE MANSFIELD WOODHOUSE URBAN DISTRICT COUNCIL.

Mr. Chairman and Gentlemen,

I have the honour to present, in conjunction with that of your Medical Officer of Health, my Annual Report as Sanitary Inspector.

Hygiene, environmental and food, has received careful attention; the growth of your housing estates has undoubtedly raised the general standard of housing in the district, but because of the existing acute housing shortage it has not been possible to deal with those houses which lack comfort and amenities and which because of decay, are incapable of improvement. Your Byelaws controlling the handling, wrapping and delivery of food were welcomed by traders; the results of samples taken reflect the effort made by traders to maintain a high standard of hygiene and purity. In connection with milk, the Department will welcome the inclusion of the district in a "Specified Area" under the Milk (Special Designations) Act 1949, wherein only designated milks may be sold by retail.

In conclusion, I should like to express my appreciation of your interest and full support in my work, and my thanks to Dr. Eedy, staff of the Department and colleaguess in other Departments for their co-operation and assistance.

I have the honour to be

Your obedient servant,

LESLIE F. LIGHTFOOT,

Sanitary Inspector.

THE HEALTH COMMITTEE.

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Chairman:

Councillor J. W. Horrobin

Councillor	· A. J. Atkins	Councillor	F. H. Hardy
,,	J. H. Brown	,,	A. Holmes
,,	C. J. Churchman	,,	F. Hudson
,,	R. Cotton	2.2	G. Jelley
> >	C. W. Ellis	,,	E. Mapletoft
,,	L. E. Flint	• •	W. H. Parker
,,	J. C. Flint	,,	W. Woodcock

Public Health Officers:

Medical Officer of Health:

B. N. EEDY, M.B., B.Ch., D.P.H.

Deputy Medical Officer of Health;

H. D. Preston, L.M.S.S.A.

Sanitary Inspector:

L. F. LIGHTFOOT, C.R.S.I.,

Clerks:

Mrs. M. T. Breedon

Miss V. M. Rathbone

Mr. T. Renshaw

Disinfector, Rodent Operative and Mortuary Attendant:

MR. A. E. RAMSDALE.

STATISTICS AND SOCIAL CONDITIONS.

Area (in acres) Population Number of inhabited House Rateable Value Gross Sum represented by	 Ses		4,834 18,120 4,715 £71,522 75 16s 11d
			70 1
Live Births:	Total	Male	Female
Q	302	166	136
Illegitimate	16	10	6
	3 18	176	142
Birth rate per 1,000 po	pulation		17.55
Stillbirths			
Legitimate	8	2	6
Illegitimate	*	-	-
			the comments
V 2.0	8	2	6
Stillbirth rate per 1,000	population		.44
Stillbirth rate per 1,000	total (live ar	nd still) births	24.54
Deaths	æ	સ	
	175	104	71
Death Rate per 1,000 p	opulation	•• •	9.66
DEATHS FROM PUERPERAL C	Causes.		
	No.	Rate per 1,0	00 births
Puerperal Sepsis Other pueperal causes	promotion.	Annaren	
Natural increase of population over de	_ ·	birth: 143	

DEATHS OF INFANTS UNDER 1 YEAR OF AGE:

	1950	1949
All Infants per 1,000 Live Births	53.46	26.32
Legitimate per 1,000 Legitimate Births	49.67	24.39
Illegitimate per 1,000 Illegitimate,,	125.00	71.43
SPECIAL DEATH RATES PER 1000 POPULATION	Ι.	
Cancer	1.93	. 1.14
Measles	0.00	0.00
Whooping Cough	0.55	0.00
Diarrhoea (under 2 years of age)	0.00	0.06
Influenza	0.11	0.17
Bronchitis and Pneumonia	1.32	1.26
Tuberculosis (Pulmonary)	0.50	0.46
Tuberculosis other forms)	0.055	0.06
CHIEF CAUSES OF DEATH.	No. of	Deaths.
Heart Disease	2 8	38
Other Vascular Diseases	18	28
Cancer —	35	2 0
Bronchitis	18	15
Pneumonia	5	7
Tuberculosis—Pulmonary	9	8
,, —Other forms	1	1
DEATHS OF INFANTS UNDER ONE YE	EAR Of	AGE.
(a) Under 4 weeks	9	1
(b) Over 4 weeks	8	8
(a) UNDER 4 WEEKS—CAUSES OF DE	ATHS.	
Prematurity	6	0
Broncho pneumonia	1	0
Intestinal atresia Anencephaly	1	0
Congenital heart disease	Ô	1
(b) OVER 4 WEEKS—CAUSES OF DEAT	THS.	
Broncho-pneumonia and bronchitis	6	6
Congenital pyloric stenosis	1	0
Gastro enteritis	0	1
Whooping cough	$\frac{1}{0}$	0
Accidental suffocation	U	1

	INFANTILE MOR	DEATH RATE				
Year	Mansfield Woodhouse	England & Wales	Mansfield Woodhouse	England & Wales	Mansfield Woodhouse	England & Wales
1942	68	49	19.8	16.3	10.8	11.6
1943	51	49	23.8	16.5	10.3	12.1
1944	51	46	24.2	17.6	9.3	11.6
1945	46	46	20.1	16.6	9.7	II.4
1946	41	43	21.9	19.1	11.2	II.5
1947	42	41	23.6	20.5	8.8	12.0
1948	57	34	21.5	17.9	8.8	10.8
1949	26	32	19.6	16.7	8.8	11.7
1950	53	30	17.6	15.8	9.7	11.6

COMPARATIVE TABLE

Rates per 1,000 total population

	Mansfield Woodhous		Smaller Towns V	Mansfield Voodhouse	England & Wales	Smaller Towns
Company to device on the second of the secon	198	50. 19 5 0.	. 1950.	1949.	1949.	1949
BIRTHS-:						
Live	17.	55 15.80	16.70	19.55	16.70	18.00
Still	0.	44 0.37	1		0.39	0.40
DEATHS:-						0.24
All causes	9.	66 11.60	11.60	8.86	11.70	11,60
Whooping Cough		$55 \mid 0.01$	0 01		0.01	0.01
Diphtheria	0.0	0.00	•		0.00	0.00
NOTIFICATIONS:-					-	
Sanulat Form	1.0	36 1. 5 0	1.61	3.37	1.63	1.83
Dinbahamia	0.0	$00 \mid 0.02$	1	1	0.04	0.04
Erveineles	0.5	22 + 0.17	0.16	1	0.19	0.19
Cerebro-spinal fev	er 0.0	0.03	0.02		0.02	0.02
Meagles	-1 16.0	$06 \mid 8.39$	8.36	4.63	8.95	9.18
Preumonia	0.0	00 0.70	1		0.80	0.65
Whooping Cough	4.5	50 3,60		0.11	2.39	2.39

TABLE OF CLINIC SESSIONS.

Dental	tnemtnic	Бу Арро
School	Tuesday x and Friday 9-30-12 noon	
Immunisation	2nd Monday in each month at 9.30 a.m.	2nd Monday in each month at 2.0 p.m.
Ante-Natal & Post-Natal	sday and Tuesday Friday × 9-30 - 12 noon F.30 p.m.	Every 4th Tuesday 9-30 - 12 noon
Maternity and Ante-Natal Child Welfare & Post-Natal	Tuesday and Friday × 2 - 4.30 p.m.	Monday 2 - 4.30 p.m.
Clinic held at	Park Road Centre, Mansfield Woodhouse	Forest Town Centre Methodist Chapel

Clinic Sessions are attended by the Medical Officer with the

exception of those marked with an asterisk.

GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA

AMBULANCE

The Ambulance Service is provided by Notts. County Council. The requirements of Mansfield Woodhouse are covered by vehicles and personnel of the Baums Lane Depot, Mansfield, Telephone No. Mansfield 2019.

CHILDREN'S OFFICER.

This office was established by Notts. County Council under the terms of the Children's Act, 1948.

The local representative is:

Miss C. E. Hall, St. Peter's Chambers, Church Lane, Mansfield.

Telephone No. Mansfield 2937

CLEANSING STATION.

The Council's Cleansing Station, established during the war for the treatment of scabies and pediculosis, continues to be available for this purpose.

It has not been necessary to use these facilities during the year.

DOMICILIARY MIDWIFERY & HOME NURSING.

(1) MIDWIVES:

The district is served by the following County Midwives:

A. Parsons, Oban House, Clipstone Road West, Forest Town

Mansfield 799

F. Shawcroft, West Hill House, Park Road, Mansfield Woodhouse

Mansfield 1387

H. Anstock, 2 Wilcox, Avenue, Mansfield Woodhouse

(2) DISTRICT NURSING ASSOCIATION:-

The district is served by the following district nurses.

Miss M. Cottam, 169 Cliptstone Road West, Forest Town

Mrs. S. Redfern, 69 Alcock Avenue, Mansfield

Mansfield 1888

Mrs. R. Edis, 6 Radnor Place, Radmanthwaite,
Mansfield Pleasley 216

Miss M. Denbigh, 17 Old Mill Lane,
Mansfield Woodhouse Mansfield 2830

HEALTH VISITING.

The district is served by the following Health Visitors employed by Notts. County Council:

Miss W. Tyson, 72 Nottingham Road, Mansfield

Mansfield 1113

Miss E. Frazer, 52 Bowling Street, Mansfield.

HOME HELP.

Home help is available in certain cases on application to the local organiser:

Mrs. Appleby, Child Welfare Centre, St. John Street, Mansfield

Mansfield 2810

HOSPITALS.

(1) MATERNITY HOSPITALS:

The district is served principally by the Kilton Hill Hospital, Worksop, and some patients are also admitted to the Victoria Hospital, Mansfield.

Patients are admitted in accordance with a priority scheme devised by the Regional Hospital Board.

(2) INFECTIOUS DISEASES HOSPITALS:-

Patients in this district are received into the Forest Isolation Hospital, Southwell Road, Mansfield.

(3) SANATORIA:-

Patients from this district are admitted into the Ransom Sanatorium, Southwell Road, Mansfield.

(4) SMALLPOX:-

The Sheffield Regional Hospital Board has made special arrangements for the reception of cases of smallpox or suspected smallpox.

LABORATORY SERVICE.

A branch laboratory of the Public Health Laboratory Service under the direction of Dr. G. B. Ludlam is established at:

63 Goldsmith Street, Nottingham. Nottingham 41304

The laboratory offers very comprehensive facilities for investigations of a public health nature. These facilities have again been freely utilised during the past year and have proved of the greatest value.

The Mansfield Public Health Department also have facilities for the examination of swabs and sputum.

MATERNITY AND CHILD WELFARE

The County Council is responsible for this service in your area by virtue of the National Health Service Act 1946. A table of clinics, including school clinics, is show elsewhere in the report for information.

MENTAL HEALTH.

The welfare and mental health officer for the district is:

Mr. G. V. Thorpe, Dallas Street, Mansfield

Mansfield 764

MORTUARY.

The Council have provided a well equipped mortuary which was used five times during the year. The Mortuary Attendant is.

Mr. A. E. Ramsdale, 50 Clipstone Road West, Forest Town. Mansfield 2826

NATIONAL ASSISTANCE.

The Area Office for the National Assistance Board is situated at 24 West Gate, Mansfield Mansfield 1015

NATIONAL INSURANCE.

The local office of the Ministry of National Insurance is situated at:

Methodist Church Schoolroom, Bridge Street, Mansfield

Mansfield 2306

OBSTETRIC FLYING SQUAD.

An emergency obstetric team is available at the request of general practitioners to attend patients in their homes at short notice.

General practitioners should telephone the Victoria Hospital, (Mansfield 1731, Ext. 37) giving details of the patient's name, address aud condition. A team may also be called upon from the Mansfield General Hospital if the Victoria Hospital team is not available.

A 24 hour service is in operation.

PREVENTION OF ILLNESS CARE AND AFTER CARE.

Information is supplied under this heading in order to assist the authority in assessing the housing requirements of tuberculosis subjects.

TUBERCULOSIS.

This service is controlled by the Sheffield Regional Hospital Board. The dispensary is situated in Hermitage Avenue, Mansfield and clinics are held as follows:

Women and children	Monday	10 a.m. to 12 noon 2 p.m. to 4.30 p.m.
Men	Thursday	10 a.m. to 12 noon
Special clinic for employed persons	Thursday evenings	6 p.m. to 7.30 p.m.

VACCINATION AND IMMUNISATION.

Your Medical Officer of Health continued to act as agent for the County Council in providing this service. The statistics shown later do not allow for the fairly considerable numbers of children immunised by private practitioners prior to July, 1948, for whom figures are not available.

VACCINES, DIPHTHERIA PROPHYLACTIC, ANTISERA.

Lymph for vaccination against smallpox and diphtheria prophylactic are obtained from:

Public Health Laboratory, St. Mary's Gate, Derby.

Derby 47131

Diphtheria antitoxin is obtained from:

- (i) The Matron, The Forest Isolation Hospital, Southwell Road, Mansfield Mansfield 174
- (ii) The Pharmaceutical Department,
 The Mansfield and District General Hospital,
 West Hill Drive, Mansfield Mansfield 1716

General practitioners must make their own arrangements for collecting antitoxin. No charge is made.

Anti-anthrax serum, botulinus antitoxin and anti-snake venom may be obtained from:

Nottingham City Hospital, Hucknall Road, Nottingham.

Nottingham 66292

A 24 hour service is maintained.

VENEREAL DISEASES.

The treatment of venereal diseases is a function of the Regional Hospital Board. The Venereal Disease clinic is situated in West Hill Drive, attached to the Mansfield and District General Hospital.

Medical Officer's sessions are held as follows:

Males Tuesday
Thursday

10 a.m. to 12 noon 6 p.m. to 8 p.m

Females

Tuesday Wednesday

2 p.m. to 4 p m. 6 p.m. to 8 p.m.

Intermediate sessions (Medical Officer not in attendance)

Males—Daily 10 a.m to 1 p.m. and 6 p.m. to 8 p.m. (except Sat.)

Females- Daily 2 p.m. to 4 p.m. and 6 p.m. to 8 p.m. (except Sat.)

DIPHTHERIA IMMUNISATION.

No. of children who completed a full course of immunisation in the Authority's area		Ages 5-15 years
during 195()	074	39
Estimated child population under 15 years	1778	2863
Estimated percentage who had received full course at any time up to 31st Dec., 1950	46.63	84.46
No. of children who were notified as suffering from diphtheria during the year	anning of colonia	
No. of confirmed cases which had not been immunised	_	

IMMUNISATION IN RELATION TO CHILD POPULATION.

No. of children who had completed a full course of immunisation at any time up to 31st December, 1950.

Age Under	. 1	1	2	3	4	5-9	-10-14	Total	under 15
No. Im- 12 munised.		247	236	204	130	1214	1194	32	37
Estimated Child		Chil	ldren	und	er 5		Child re n	5-14	Total
Population	1		177	8			2863		4641

SANITARY GIRCUMSTANCES OF THE AREA.

WATER SUPPLY.

The Council undertake the distribution of water within the Urban District obtaining it in bulk from the Borough of Mansfield. The supply is constant, sufficient and of excellent quality, the source being deep wells sunk into the bunter beds of the Trias at Clipstone and Rainworth.

During the year, the following mains were laid for the Council's Housing Scheme :-

Cox's Lane Scheme— 620 yards 3 inch. 250 yards 4 inch.

The following table shows the results of chemical analysis and bacteriological examination of mains water during 1950:-

PHYSICAL CHARACTERISTICS.

Suspend	ded matter	• •	• •	None
Appear	ance of a c	eolumn 2 fee	t long	Clear and colourless
Taste	• •	÷	• •	Normal
Odour		• •	• •	\mathbf{N} one

CHEMICAL ANALYSIS:-	Pa	rts per million
Total solids dried at 180oC.	• •	600.0
Chlorides in terms of chlorine		207.5
Equivalent to sodium chlorid	e	342 1
Nitrites	• •	None
Nitrates as nitrogen	• •	3 .50
Poisonous metals (lead etc.)	• •	None
Total hardness	• •	250.5
Temporary hardness	• •	62.6
Permanent hardness	• • •	187.9
Oxygen absorbed in 4 hours	at 80oF.	0.30
Ammoniacal nitrogen	• •	0.010
Albuminoid nitrogen	• •	0.016
Free chlorine		None
pH value	• •	7.8

BACTERIOLOGICAL EXAMINATIONS :...

	Jan.	Apr.	July	Oct.
Plate count—Yeastrel Agar 3 days 22oC. aerobically	1	3		— per ml.
Plate count—Yeastrel Agar 2 days 37oC. aerobically	quantum del	·		8 per ml.
Probable number of coliform bacilli MacConkey 2 days				
37 oC	0	0	0	0 per 100 mil.
Approximate proportions of faecal and non-faecal coli				
(a) Faecal coli	0	0	0	0 per cent.
(b) Non-faecal coli	0	0	0	0 per cent.

The average total consumption of water per head per day was as follows:—

	1950	1949
Domestic per head per day	22.3 0	22.27
Trade per head per day	6.08	7.03
Total all purposes	28.38	29.3 0

A sample of water from a private shallow well serving a house in the district was submitted for bacteriological examination, the result being as follows:—

Plate count—Yeastrel Agar 2 days 37oC	50 cols. per ml.
Probable no. of coliform bacilli, MacConkey 2 days 37oC.	13 per 100 mls.
(a) Faecal B. Coli	13 cols. per 100 mls.

The water was thus unfit for drinking purposes, and the occupier was warned to boil all water before use. The possibility of providing a supply from the Council's mains is being investigated.

Particulars of the number of dwellinghouses and the number of the population served from public water mains:

Houses Population
No. per cent.
No. per cent.
No. per cent.
18,059 99.66

Where the properties of the per cent of the per cent.
No. per cent.
18,059 99.66

No. per cent.
18,059 99.66

There are only 5 dwellings in the district without public supply, and of these 4 have spring water (3 supplied by hydraulic ram and 1 supplied by gravitation): the other dwelling has the public supply conveyed from other premises.

SEWAGE DISPOSAL.

MANSFIELD WOODHOUSE.

No additions were made to the works during the year, The samples of effluent taken during the year were all classified as "Good"

The number of properties drained into the Mansfield Corporation works, under agreement, was 519 on December 31st.

FOREST TOWN

This area is drained into a joint scheme with disposal works situated in the Rural District of Southwell area. The number of properties connected thereto was 1,126 on December 31st.

DRAINAGE AND SEWERAGE

The following new sewers were laid during the year with the extension of the Cox's Lane Housing Estate:—

Cox's Lane-1,140 yards 9 inch dual sewer.

PUBLIC CLEANSING

The collection and disposal of house refuse was carried out under the supervision and control of the Surveyor. A fleet of three new collection vehicles was obtained during the year, and the best of the old fleet retained as a spare vehicle. In addition to the three drivers, seven labourers and one tip labourer were also employed. Waste paper salvage is collected on house refuse removal lorries by the same staff, one additional labourer being employed in baling and sorting.

The transport, removal and disposal of house refuse from Pleasley Vale is undertaken satisfactorily by the private firm who own all the properties in this area.

SANITARY INSPECTIONS OF THE DISTRICT.

NOTICES SERVED.

Informal Notices served		3 90
Informal Notices complied with		32 6
Statutory Notices served		112
Statutory Notices complied with		116
Letters sent out		479
Complaints investigated	• •	281

SYNOPSIS OF INSPECTIONS MADE.

Total	Number	of	inspections made	3317
Total	Number	of	re-inspections made	1654

DWELLING HOUSES.

Pig food bins ...

	Inspection	ns.	Re-inspections.
Ordinary	• • •	643	383
Infectious diseases	• • •	33 0	and the second s
Housing (Consolidated Regul	ations)	13	11
Housing Act (Overcrowding)	· ·	158	16
SANITARY CONVENIENCES.			
		~2	***
Water Closets	• • •	53	117
Pail Closets	• • •	3	3
·			
REFUSE STORAGE AND DISE	POSAL.		
Ashbins	• • •	136	280
Ashpits	• • •	-	e-completed
Tips	• • •	63	6

12

DRAINS.

	Inspections.	Re-inspections
Inspections	62	45
Water Tests	12	~
Smoke Tests	3	
Colour Tests	2	
SEWERS, ETC.		
Sewers	109	5 7 °
Street Gullies	8	8
FACTORIES.		4
Factories with mechanical pow	ver: 12	2
Factories without mechanical		1
Outworkers	14	
FOOD STORAGE, PREPARATIO	N, ETC.	
Bakehouses with mechanical	power 16	6
Bakehouses without mech. pe	ower —	-
Butchers' Shops	40	18
Cowsheds	· · · · · · · · · · · · · · · · · · ·	-
Dairies, Milkshops	74	8
Fish Frying Premises	22	2
Ice cream manufacturers	36	5
Ice cream dealers	84	
Food Preparing Premises	23	7
Meat and Food Inspections	316	
Slaughter Houses	29	6

MISCELLANEOUS.

	Ins	spections.	Re-Inspections
Accumulations	• • •	1	3
Animals, Poultry, etc.	• • •	16	12
Disinfestation		48	64
Meetings with owners, trades	men	25 0	
Waste of water, etc.	* * *	10	_
Offensive Trades		212	17
Petroleum Storage		20	-
Piggeries		12 3	30
Rats and Mice		286	316
Special Notices of Slaughter		251	
Special Visits	• • •	57	entra de
Moveable Dwellings		6	98
Works in Progress	4 + 4	15 2	Sub-implicated
Yards and Courts	b 0 0	158	135
Shops Acts		and the same of th	
Building Licences and Certific	cates	of	
Essential Repair		6	-

SUMMARY OF IMPROVEMENTS CARRIED OUT UNDER THE PUBLIC HEALTH ACT 1936 & HOUSING ACT 1936.

		formal etion	Statutory Action	Total
Dwelling Houses	• • •	55 8	132	690
Dustbins provided	• • •	108	17	125
Water service pipes repaired		2	manager gets	2
Water closet structures repaired		2 0	8	28
Water closet fittings renewed		34	10	44
Pail closets repaired		1		1
Drains cleansed or repaired		29	2	31
Accumulations removed		1	p	1
Sinks repaired or renewed		5		5
Bath waste pipe repaired		1		1
Sink waste pipes repaired or renew	ed	17	2	19
Floors repaired	• • •	38	9	47
Under floor ventilation improved		3	2	5
Plaster to walls repaired		70	26	96
Plaster to ceilings repaired		72	23	95
Woodwork to doors repaired		18	12	3 0
Staircases repaired	•	. 3	—	3
Windows repaired		71	3 6	107
Door furnishings repaired or renewed		. 5	6	11
Fireplaces & ranges repaired or renev	wed	51	12	63
Flues repaired		3	1	4
Washing accommodation repaired	• • •	33	2	35
Scullery ventilation improved		. 2	- California	2
Roofs repaired	• • •		2 3	112
Eaves gutters and downpipes repair	red	66	17	83
Downpipes disconnected from drain	ıs	155		155
Damp proof courses inserted or repair	ed.	. 2	normal real real real real real real real re	2
Chimney stacks & pots repaired or re-	ene	$\operatorname{wed} 36$	17	5 3
Food stores repaired	• • •	5	**************************************	5
Coalstores re-built or repaired	• • •	15	6	21
Walls re-pointed or rebuilt		4 6	13	5 9
Paving repaired		3 5	18	53
Steps to houses or outbuildings repair				
or renewed			4	12
Hot water systems repaired		6		6

SUMMARY OF STATUTORY NOTICES SERVED.

Statute. Served. Complied with. Outstanding

Public Health Act 1936:

Section 24	• •	19	19	-
Section 39	• •	5	4.	1
Section 45		8	9	1
Section 56	• •	19	19	
Section 75		16	16	
Section 93		34	30	5

One of the notices under Section 93 was not complied with, and a complaint was filed by the Council against the owner of the property concerned. At the hearing, the Court made an abatement order against the owner.

Housing Act 1936:

Section 9	 11	18	
Factories Act, 1937:			•
Section 9	 1		1

RODENT CONTROL.

In April, the Prevention of Damage by Pests Act 1949 came into operation. This vests in the Council direct responsibility for ensuring that the district is kept free from infestation by rats and mice. It requires periodical inspection of the district, the destruction of rodents on property owned by the Council, and enforcement by the Council of the duties of owners and occupiers of land. Occupiers are given an obligation to report any infestation to the Council, who are empowered, either as a result of such report, or of independent inspection, to serve notice on owners or occupiers requiring remedial measures to be carried within a specified time. Where infested property is iointly owned, the Council may treat it following seven days notice of their intention to do so. The expenses of such treatments are recoverable.

The service established by the Council in recent years has proved fully adequate for the requirements of the Act. Members of the public report any infestation immediately, and it has not, therefore, been necessary to serve any notices. The figures supplied later show that all infestations reported have been brought under control. The Council's housing estates, sewage disposal works, refuse tips, salvage baling depot and public offices have all been kept free from infestation. The annual test baiting of the sewerage system carried out in November again revealed the absence of infestation, an eminently satisfactory position.

Excellent co-ordination exists between the Council and the Infestation Division of the Ministry of Agriculture and Fisheries. Information required by the Ministry is always made readily available, and the Council's treatment methods have been kept up-to-date by the operatives attending the Ministry's periodical two-day courses. This co-ordination embraces the County Agricultural Executive Committee, as a result of which duplication of work has been avoided,

UNDERGROUND WORKS.

SEWER SYSTEM.	No Test-	Manholes	
_	baited	No. showing	No. free from
-		Infestation	Infestation
Serving Forest Town	3 9	-	39
Serving Mansfield Wood with outfall to Council's			4 2
Serving Mansfield Wood with outfall to Mansfield			9

COUNCIL PROPERTIES.

~	No. of Treatments	No. of pre-baits	No. of poison baits	Estimated Kill	No. of post baits	No. Taken
Salvage Shed	Nil		direction of the same			
Sewage Works	2	56	18	77	11	2
New Mill Lane Tip	1	63	21	87	11	4
Vale Road Tip	1	42	14	35	7	4
Allotment Gardens	1	212	105	272		• •
Totals	5	373	158	471	29	10

In addition to the above, a slight infestation of rats in the banks of the sludge beds at the sewage works was treated by gassing with Cymag, and in February a small mice infestation in the Council Offices was successfully cleared by trapping.

OTHER SURFACE PROPERTY.

	PRIVATE RATS	HOUSES. MICE	BUSINES RATS	S PREMISES MICE
No. surveyed	163	34	3	Nil
No. found infested	37	29	3	Nil
No. treated by Council	37	25	3	Nil
No. treated by occupier	Nil	4	Nil	Nil
No. pre-baits laid	601	Nil	214	Nil
No. poison baits laid	255	58	70	Nil
Estimated kill	418	Nil	135	Nil
No. of traps set	13	271	Nil	Nil
Bodies found	78	95	Nil	Nil

SMOKE ABATEMENT.

During the year three nuisances arising from the emission of smoke were dealt with. In one case the nuisance proved to be a nuisance at common law and could not be dealt with under the Public Health Act, but an informal request for the raising of a chimney stack was made. The second case concerned Crown premises and was referred to the District Engineer, Ministry of Works. The third case was previously dealt with last year. Unavoidable delay in bringing an electrification scheme into operation resulted in considerable black smoke emissions from a wornout boiler plant using poor quality fuel.

SHOPS ACT, 1950.

This Act came into operation on the 1st October and repealed the 1934 Act. The provisions as to the health and comfort of shop workers as regards ventilation, heating, lighting, washing facilities and sanitary conveniences continue to be dealt by the Council. Inspections under this Act were carried out at the same time as routine inspections under the Food and Drugs Act etc. Minor defects were dealt with at the time of inspection.

PUBLIC HEALTH ACT 1936: CAMPING SITES, AND MOVEABLE DWELLINGS.

There are no licensed camping sites in the district but the small number of persons who wish to solve their housing difficulties by living in moveable dwellings apply to the Council for a licence authorising these dwellings to be placed on individual sites and these applications are dealt with according to the circumstances applicable in each case.

During the year the following applications were dealt with:-

- 1 licence granted for 12 months.
- 1 licence refused.
- 2 licences renewed for 12 months.

Three unlicensed moveable dwellings were discovered during routine inspections and as a result of action taken by the Council two were removed by the end of the year and an undertaking to remove after an extended period without licence was accepted in respect of the other dwelling.

OFFENSIVE TRADES.

(Number on Register at the end of 1950)

Tripe Boiling	• • •	• • •		• • •	• • •	3
Gut Scraping			• • •	• • •	• • •	1
Fat Melting	• • •			• • •	• • •	_
Blood Drying	• • •	• • •	• • •	• • •	•••,	

The businesses have again been carried on satisfactorily.

SLAUGHTER HOUSES.

There is now only one licensed slaughterhouse in the district and this used only for the slaughter of pigs for cottagers and private persons authorised to slaughter their own pigs by the Ministry of Food.

SLAUGHTER OF ANIMALS ACT, 1933.

One application for a liceuce was received during the year, and this was granted. Twenty-one persons now hold licences issued by the Council under this Act.

The Ministry of Food only issue licences for the slaughter of pigs for home consumption where a licensed slaughterman is employed, and in cases of emergency a Cash Captive Bolt humane slaughtering pistol can be borrowed from the Health Department.

THE RAG FLOCK (1911) AMENDMENT ACT, 1928.

There is only one factory in the district using rag flock. This flock is warranted to comply with the Rag Flock Regulations, 1912. No samples were taken during the year.

SCHOOLS AND PUBLIC BUILDINGS.

There are four schools and one cinema in the district. These have been regularly inspected, and the following improvements have been carried out to sanitary accommodation.

Urinal enlarged and flushing apparatus provided ... 1

ERADICATION OF YERMIN AND INSECT PESTS.

Eradication is effected by the use of liquid and powder insecticides containing D.D.T. or gammexane together with steam disinfestation of bedding and clothing in appropriate cases. This work is carried out by a trained operator and all treatments have proved very successful and re-infestation negligible.

	The	follo	wing	table	shows	the	infest	ations	dealt	with:	
Ve	rmin			(puncil	Oth	er Dis	infeste	ed Di	isinfest	ed
or	Pest			H	ouses.	House	es. by	Counc	eil by	Occup	ier
Bu	gs				2	14	Ł	12		4	
Cod	ekroae	hes	• •			7	7	5		2	
An	ts		• •		5	_	-	3		2	
Ea	rwigs		• •		2 0	_	•	2 0			

In the case of the earwigs infestation of a block of Council houses, a flame gun was used effectively for killing the pests in wooden fencing and adjoining grassland.

HOUSING STATISTICS FOR THE YEAR 1950.

The following information has been supplied by Mr. J. C. Webster, Housing Manager:

,	Ť						
Total number of Counc	eil hou	ses occup	ied at	31st D	ecemb	er, 1950	
	Houses	Old People's Bungalows	Pr-fabr Bunga Tem- porary		rmy Hut	s Total	
Mansfield Woodhouse	5 96	92	2 0	25	3	736	
Forest Town	148	40	20			208	
Totals	744	132	40	2 5	3	944	
Total number of applicat at 31st December, 1950 fr						340	
Total number of applicate people's bungalo ber, 1950						80	
De1, 1930	• •		• •	•	• •	6 9	
Total number of families year, including		used dur	ing th		•	92	
1. NEW HOUSES.							
Number of new houses	erecte	ed during	g the	year	÷ •		
(a) By Local Author	rity	• 4	•		• •	6 6	
(b) By private ente	erprise	•••			• •	9	
2.—INSPECTIONS OF YEAR.	DWE	LLING-H	lousi	ES DU	URIN(G THE	
(1) a. Total number of dwelling-houses inspected for housing defects (under the Public Health or							
Housing Acts)	• • •		•	(643	

(b) Number of inspections made for the purpose 1026

sub-head (1) above which were inspected and
recorded under the Housing Consolidated Reg-
ulations, 1925 and 1932 13
(b) Number of inspections made for the purpose 24
(3) Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be
unfit for human habitation 1
(4) Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects fit for
human habitation 363
3.—REMEDY OF DEFECTS DURING THE YEAR WITH-
OUT SERVICE OF FORMAL NOTICES.
Number of dwelling-houses rendered fit in consequence of informal action by local authority or their officers 331
4.—ACTION UNDER STATUTORY POWERS DURING THE
YEAR.
(a) Proceedings under Section 9, 10 and 16 of the Housing Act, 1936:—
(1) Number of dwelling-houses in respect of which notices were served requiring repairs 11
(2) Number of dwelling-houses which were rendered fit after service of formal notices:—
(a) By owners 16
(b) By local authority in default of owners 2

(b) Proceedings under Public Health Acts:—
(1) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied 101
(2) Number of dwelling-houses in which defects were remedied after service of formal notices:
(a) By owners 88
(b) By local authority in default of owners 9
(c) Proceedings under Section 11 and 13 of the Housing Act, 1936:—
(1) Number of dwelling-houses in respect of which Demolition Orders were made None
(2) Number of dwelling-houses demolished in pursuance of Demolition Orders None
(d) Proceedings under Section 12 of the Housing Act, 1936:
(1) Number of separate tenements or under ground rooms in respect of which Closing Orders were made None
(2) Number of separate tenements or underground rooms in respect of which Closing
Orders were determined the tenement or room having been rendered fit nil.
II/AIIGING AGE 1000 DADE THE COURSE

5. HOUSING ACT 1936. PART IV. OVERCROWDING.

ACCURATE FIGURES NOT AVAILABLE.

The Council, in view of serious overcrowding in houses occupied by single families, altered their re-housing policy and agreed to consider applications from tenants of houses and 16 overcrowded families were offered the tenancy of Council houses.

INSPECTION AND SUPERVISION OF FOOD. MILK SUPPLY.

REGISTRATION OF PERSONS AND PREMISES.

TEOISITEMITON OF TEN	BONS AND THE	WIIDED.				
	Resident within the District	Resident Outside the District				
No. of registered distributor at the beginning of the year		6				
No. of distributors registered for the first time during th						
year	. 3	2				
No. of distributors whose registration ceased during the year		3				
·		•				
No. of registered distributor at the end of the year .	. 37	5				
No. of registered dairies		3				
No. of dairy farmers in the district registered by the Ministry of Agriculture and Fisheries	G ·	9				
No. of dairy farmers licensed	l to produce					
(a) Tuberculin tested milk	• •	2				
(b) Accredited milk		1				
No. of dairy farmers who are also retail distributors of		3·				
INSPECTIONS.						
No. of inspections of dairies	and milkshops	82				
During the year, it was following contravention, which						

Limewashing of dairy overdue

DESIGNATED MILKS.

The following licences have been granted for the sale of designated milks:-

DEALER'S LICENCES:-	Pasteurised milk	20
	Sterilised milk	34
SUPPLEMENTARY LICENCES;	Pasteurised milk	5
	Sterilised milk	1
	Tuberculin Tested milk	2

In addition, the Ministry of Agriculture and Fisheries has licensed the following producers of Designated mllks:-

Tuberculin Tested (Certified) 2
Accredited ... 1

During the year, five holders of Dealers' Licences in the District ceased business, two having been licensed for the sale of Pasteurised milk; and three for the sale of Sterilised milk. Two retailers outside the District who held Supplementary Licences for the sale of Pasteurised milk in the District, also ceased business. Two applications for Supplementary Licences were received for the first time during the year. One was for the sale of Pasteurised milk and the other for the sale of Tuberculin Tested milk, and both were granted. Seven Dealers' Licences were applied for and granted for the first time during the year, four being for the sale of Pasteurised milk, and three for the sale of Sterilised milk.

BACTERIOLOGICAL AND BIOLOGICAL TESTS OF MILK.

During the year, fifty-five samples of milk produced or retailed in the District were submitted for examination. The results are set out below in detail, and can be regarded as very satisfactory. Almost all the milk now supplied in the District is safe, being either of the special designations Pasteurised and Sterilised, or raw milk produced from Tuberculin Tested herds. It is hoped that the Ministry of Food will shortly make an order under the Milk (Special Designations) Act I949 declaring a specified area which will include the Urban District, in which only designated milks can be sold by retail.

MILK (SPECIAL DESIGNATION) (PASTEURISED AND STERILISED MILK) REGULATIONS, 1949.

Designation.	No. of Samples.	Passed.	Failed
Tuberculin Tested Pasteu	rised 12	11	1
Pasteurised	16	15	1
Pasteurised (Bulk)	3	2	1
Sterilised	7	7	
Totals	38	35	3

MILK (SPECIAL DESIGNATION) (RAW MILK) REGULATIONS, 1949

Designation.	No. c	of Samples.	Passed.	Failed
Tuberculin Tested (farm	bottled)	6	6	
T.T. Channel Island		2	2	
Tuberculin Tested	• •	1	I	-
Accredited				-
		rancovolume		
Totals	0 4	9	9	frequencies.

UNDESIGNATED RAW MILK.

There is no prescribed standard for this class of milk, but six samples, were subjected to the test applied to raw designated milk, and all six passed this test.

In addition, one sample from each of two farms producing raw milk for retail in the district was submitted for biological examination—guinea pig inoculation for tuberculosis. Both samples were reported Negative.

INSPECTION OF MEAT AND OTHER FOODS.

Cattle

CARCASES INSPECTED & CONDEMNED.

	ex Cows	Cows	Calves	Sheep	Pigs	Goats
No. Slaughtered No. Inspected					237 237	
ALL DISEASES EXCEPT T.B. Whole carcases condemned		Military			Ţ	
Carcases of which some part or o	rgan				I	
Percentage of No. inspected afferwith disease other than T.B.					.8	4 —
T.B. ONLY. Whole carcases condemned	• • •					arranang
Carcases of which some part or of was condemned		<u> </u>			I	
Percentage of Number Inspected affected with T.B.					.42	**************************************

These condemnations of pork and offal totalled 283 lbs.

In addition to the above, the following were condemned and surrendered as being unfit for human consumption:—

	lbs.			lb_{s}
Home killed mutton	I44	Canned fish	• • •	$\frac{3}{4}$
Imported beef	I78	Canned soup		2^{-}
Imported canned corned	beef 36	Dried fruit	• •	20
Canned meat	$\Pi_{\frac{1}{2}}$	Bacon	• •	31
Canned tomatoes	75	Eggs		41/2
Canned fruit	$3\frac{1}{2}$	Butter	• •	4
Canned vegetables	$28\frac{1}{2}$	Sugar		$28_{\frac{1}{2}}$
Canned milk	34			

Also, I,762 sets of beasts' guts at offensive trade premises were affected by oesophagostomum radiatum and unfit for processing.

PREMISES INSPECTED.

Slaughter-houses	• •	• • •	35
Meat and food inspection visits	• •	• •	316
Butchers' shops	• •	• • •	117
Special notices of slaughter		• • •	251
No. of condemnations		• • •	65

Total weight condemned .. 5 cwts. 1 qr. 13¹/₄ lbs.

All diseased meat and unsound foods are disposed of at a local factory in an "Iwell" dry process plant and converted into fertilisers and animal feeding stuffs.

FOOD AND DRUGS ACT, 1938.

REGISTRATION OF PREMISES UNDER SECTION 14.

Premises for manufacture and sale of ice cream	• •	7
Premises for sale of ice cream	• •	33
Premises for manufacture of preserved meat	• •	8
Premises for frying fish and chips		13

During the year, the Council served notice cancelling the registration of three premises for the manufacture and sale of ice cream, and of two premises for the manufacture of ice cream, these two remaining registered for the sale thereof. No appeals were made against these notices. Eight applications for the registration

of premises for the sale of ice cream were received, all of which were granted. An application for the registration of premises for the sale of fish and chips, and an application for the registration of premises as a butcher's preparation room and making-up room, were both granted.

ICE CREAM (HEAT TREATMENT) REGULATIONS 1947

BACTERIOLOGICAL EXAMINATION OF ICE CREAM

AND WATER ICES.

TABLE A.

Source of Ice Cream Sample.	Provisinnal Grade.			de.	Total
	1	2	3	4	
Manufactured at premises					
registered by the Council	12	3	1	1	17.
Manuactured outside and retailed					
in the district	16	6	1	1	24
Total		37	4	1	41

TABLE B.

Source of Water Ice Sample.	Satisfactory.	Unsatisfactory.	Total
Manufactured at premises			
in District	10	1	11
Manufactured at premises			
outside and retailed in Distr	ict 11	2	13
l'otal	21	3	24

fee cream samples placed in grades 1 and 2 are deemed satisfactory and those in grades 3 and 4 unsatisfactory.

From the foregoing table it is seen that of all samples taken, 90.2 per cent. of the ice cream and 87.5 per cent. of the water ice were found to be satisfactory, and it is pleasing to note, that the high standard of hygiene reported last year has again been maintained during 1950.

ADULTERATION OF FOOD AND DRUGS.

The following information has been kindly supplied by Mr. T. L. E Gregory, Chief Inspector, Notts County Council PARTICULARS OF SAMPLES OBTAINED IN THE URBAN DISTRICT DURING THE YEAR ENDING 31st, DECEMBER, 1950 AND SUBMITTED TO THE PUBLIC ANALYST.

Article		Obtained	Submitted to Public Analyst	Genuine
Cooking fat		1	1	1
Cooking oil		1	1	1
Custard powder		1	1	1
Foam crystals		1	1	1
Ginger, ground	• •	1	1	1
Ice cream	• •	1	1	1
Lemon curd		1	1	1
Marzipan	• •	1	1	1
Nutmeg, ground		1	1	1
Orange squash		1	1	1
Sandwich spread		1	1	1
Sweets		1	1	1
Tartaric acid		1	1	1
Tea		1	1	1
Vanilla flavouring		1	1	1

In addition, six samples of ice cream and forty-six samples of milk were taken and tested by County Council Inspectors, and all of them were found to be genuine.

PREVALENCE OF AND CONTROL OVER INFECTIOUS DISEASES.

SCARLET FEVER.

During the year 30 cases occurred compared with 59 cases in 1949. 16 of these cases were removed to hospital.

DIPHTHERIA.

There were no cases of diphtheria compared with one case in 1949.

MEASLES.

291 cases were notified during the year compared with 81 cases notified during the year 1949

WHOOPING COUGH.

83 cases were notified during the year compared with no cases notified during the year 1949.

OPHTHALMIA NEONATORUM.

There were no cases notified during the year.

FOOD POISONING OUTBREAKS.

(a) Matal annah -- - # -- 41 -- 1

(a)	Total number of outbreaks	• • •	Nil.
(b)	Number of cases	• • •	Nil.
(c)	Number of deaths	* * ,	Nil.
(d)	Organism or other agents responsible		
	with number of outbreaks attributab	le to each	
(e)	Foods involved, with number of ou	tbreaks	
	associated with each food		
		• • •	

CLEAN FOOD CAMPAIGN

The Ministry of Food confirmed the Council's Byelaws with respect to the "Handling, Wrapping and Delivery of Food and Sale of Food in the Open Air." Copies of these byelaws were sent to each food trader in the district together with an explanatory circular and literature issued by the Central Council for Health Education. Follow-up inspections revealed that the standard of cleanliness required by the byelaws was being maintained, and the Council's requirements complied with in the installation of covered showcases etc.

THAN TUBERCULOSIS.	1950
NOTIFIABLE DISEASE (OTHER THAN TUBERCULOSIS.	DURING THE YEAR 1950

Total Edizad			1	1	1.				I		Į,	
-bA sassO mitted to lastigsoH	I3			I	Ī	1	1		ľ		T	
Total Case Notified	30		Ī			167	83	1	-	i	í	
Age Unknown			:	Ī			1			1		
ver ver		Contract of the Contract of th					for the contract of	T			*	1
	2	{	Ī		T	H	9	Ţ	T	T	T	
		1	Į	1	T	ಣ		Ţ	Ţ	T		1
	188	I	on and an analysis of the second			131	21	1				1
	2	1	Ì			83	29	Ī	1	Tunnanna		
6.	4	1	1	1		64	24			1		
1 1		1		1	1	0	6	-	I	-	-	and the same of th
Ď		•	•	•		•	# •	•		•	•	:
Disease	Scarlet Fever	Diphtheria	Puerperal Pyrexia	Erysipelas	Ophthalmia Neonatorum	Measles	Whooping Cough	Cerebro Spinal Fever	Food Poisoning	Acute Poliomyelitis	and Polioencephalitis Preumonia (all forms)	Dysentery
	Under 1 1-2 3-4 5-9 10-14 15-24 25 & Res Cases Oner Age Cover Ag	Under 1 1-2 3-4 5-9 10-14 15-24 25 & ee w Case Cases Acro Cases Ca	Under 1 1-2 3-4 5-9 10-14 15-24 25 & ee yn 1 1-2 3-4 5-9 10-14 15-24 25 & Age yn Over Age	Under 1 1-2 3-4 5-9 10-14 15-24 25 & ee yn Over Over Over Over Over Over Over Over	Under 1 1-2 3-4 5-9 10-14 15-24 25 & See of Control of	Under	Onder 1 1-2 3-4 5-9 10-14 15-24 25 & cover Cover	exia Under 1 1-2 3-4 5-9 10-14 15-24 25 & Coord of the construction of the construct	Under	Winder Under 1 1-2 3-4 5-9 10-14 15-24 25 & Age or Ad to A	Under Under	Under Unde

CANCER DEATHS.

Taken from the Returns of Deaths to the Sanitary Authority.

Age.	Males.	Females.	Colon.	Uterus	Breast.	Stomach.	Rectum.	Miscellaneous.
Under 50	3	2				2	1	2
50/60		8		3	3	-	1	1
60/70	6	4	-	2	1	1	1	5
70 /80	5	6	1	1	1	1	1	6
80/90	- Carllings	1	_	*******	entante	1	Alexandra	delibura
Totals	14	21	1	6	5	5	4	14
TUBERCULOSIS.								
		TUBE	ERCU	LOSIS				
Pulmonary Tub	ovaulos		ERCU	LOSIS	I	9 5 0.	' I94'	
Pulmonary Tub Number of		sis			M M	F	M	F
Pulmonary Tub Number of Non-Pulmonary	cases	sis in the	e area		I			
Number of Non-Pulmonary Number of	cases Tube	sis in the reulosis	e area		M M	F 38	M	F
Number of Non-Pulmonary	cases Tube cases erculos	in the reulosis in the	e area s e area		19 M 29	F 38 2	M 31 19	F 32 2
Number of Non-Pulmonary Number of Pulmonary Tub Number of Non-Pulmonary	cases Tube cases erculos deaths Tube	in the reulosis in the sis during reulosis	e area e area g the	vear	19 29	F 38 2	M 31 19	F 32 2
Number of Non-Pulmonary Number of Pulmonary Tub Number of	cases Tube cases erculos deaths Tube deaths	in the reulosis in the sis during reulosis during	e area e area g the	vear	19 29	F 38 2	M 31 19	F 32 2
Number of Non-Pulmonary Number of Pulmonary Tub Number of Non-Pulmonary Number of	cases Tube cases erculos deaths Tube deaths erculos new cases	in the reulosis during sis ases during	e area e area g the g s g the g	vear vear	19 M 29 17 6	F 38 2 2	M 31 19 3	F 32 2

CAUSES OF DEAT	H.		All age	es.
Tuberculosis, respiratory		5		4
Tuberculosis, respirator,	•	1		0
Combiliar Atana	•	0		0
Die la de la conta		0		0
Whosping Cough		0		1
Meningococcal infections	•	0		0
Acute poliomyelitis	•	0		0
Measles	•	0		0
C	•	14	,	21
Diahotos	•	0	•	2
Vascular lesions of nervous system		9		6
Coronary disease, angina	11	10		5
	•	4		1
Hypertension, with heart disease Other heart disease				7
	•	16		0
Other circulatory disease Influenza	•			
Pneumonia		2 3		0
Bronchitis	•			2
***		10		8
Other diseases of respiratory syst Ulcer of stomach and duodenum	tem	1		2
		2		0
Gastritis, enteritis and diarrhoea		0		0
Nephritis and nephrosis		2		0
Hyerplasia of Prostate		0		0
Pregnancy, childbirth, abortion		0		0
Congenital malformations		3		
Other defined and ill-defined disc	eases	18		9
Motor vehicle accidents		1		1
All other accidents		0		0
Suicide		0		1
Homicide and operations of war		0		U
Deaths of Infants under 1 year	M.	F.	M.	F.
	1	950	1	949
Total	13	4	7	2
Legitimate	11	4	7	1
Illegitimate	2	-	eralasignes	1
LIVE BIRTHS.				
Total	176	142	181	161
Legitimate	166	_	174	
Illegitimate	100	6	7	7
				490
Population	10,	120	17,	490

Vital Statistics.

Birth-rates, Death-rates, Analysis of Mortality, Maternal Mortality and case-rates for certain Infectious Diseases in the year 1950.

(Provisional Figures based on Quarterly Returns)

(Prov	isional Figur	es based	on Quarterly F	Returns)	
	Mansfi eld Woodh'se	England and Wales	126 County Boro's and Great Towns including London	148. Smaller Towns (Resident Populations 25,000 to 50,000 at 1931 Census)	London Administrativ County
		Ra	ates per 1,000 Civ	vilian Population	
Births:— Live	17.55	15.8	17.6	16.7	17.8
Still	0.44	0.37	0.45	0.38	0.36
Deaths:—All Causes Typhoid and Paratyphoid	9.66	11.6	12.3	11.6	11.8
Fevers	0.00	0.00	0.00	0.00	.0.00
Whooping Cough Diphtheria	0.55	0 .01 0 .00	0.01 0.00	0.01 0.00	0 01 0.00
Tuberculosis	0.55	0.36	0.42	0.33	0.39
Influenza	0.11	0.10	0.09	0.10	0.07
Smallpox Acute Poliomyeitis and			Ministra		
Polioencephalitis	0.00	0.02	0.02	0.02	0.01
Pneumonia	0.26	0.46	0.49	0.48	0.48
Notifications:—(corrected)					
Typhoid	0.00	0.00	0.00	0.00	0.01
Paratyphoid Fever	0.00	0.01	0.01	0.01	0.01
Meningococcal Infection Scarlet Fever	0.00 1.66	0.03 1.50	0.03 1.56	0 .02 1.61	0.03 1.23
Whooping Cough	4.50	3.60	3.97	3.15	3.21
Diphtheria	0.00	0.02	0.03	0.02	0.03
Erysipelas Smallpox	0.22	0.17	0.19	0.16	0.17
Measles	16.06	8.39	8.76	8.36	6.57
Pneumonia	0.00	0.70	0.77	0.61	0.50
Acute Poliomyelitis	0.00	0.13	0.12	0.11	0.08
Acute Polioencephalitis Food Poisoning	0.00	0.05 0.12	0.05 0,16	0.06 0.14	0,05 0.25
	1		,	<u> </u>	1
			Rates per 1,000) Live Births.	
Deaths under 1 year of age	53.46	29.8(a)	33.8	29.4	26.3
Deaths from Diarrhoea and Enteritis under 2 years					20.5
of age	0.00	1.9	2.2	1.6	1.0
		Rate	s per 1,000 Tota	al Births (Live an	d Still)
Notifications:—(corrected) Puerperal Fever Puerperal Pyrexia	0.00	5.81	7.43	4.33	6,03
MATER	NAL MORT	ALITY IN	N ENGLAND AN	ND WALES.	
International List No. and	Cause.	Rate (Live	es per 1000 Total & Still) Births		er million aged 15-44

International List No. and Cause.	Rates per 1000 (Live & Still)		Rates per million women aged 15-44		
651 Abortion with sepsis	Mansfield Woodhouse 0.00	England & VVales 0.09	Mansfield Woodhouse	England & Wales	
(FO (FO O))			0.00	/	
640-649, 670-678 Complication of pregnancy	0.00 Y	0.05	0.00	4	
and delivery	0.00	0.54	designa		
681 Sepsis of childbirth and the pueperium 680, 682-689 Other complications of the	0.00	0.03			
pueperium	0.00	0.15			

FACTORIES ACT. 1937

1. INSSECTIONS FOR PURPOSES OF FROVISIONS AS TO HEALTH.

Premises		No. on Register	No. of Inspections.	No. of Written Notices	Occupiers
 Factories in which Section 1, 2, 3, 4, and 6 are to be enforced by Local Authoriti Factories not included in 1 in which Section 7 		5	5		
enforced by Local Authoritie	es	23	I2	I	•
3. Other premises in which So	ection	n 7 is			
enforced by Local Authoriti (excluding outworkers' premi		I	8		
Total	,	29	25	I	-
2. DEFECTS FOUND.					
Particulars F	ound.	Remedied	No. of De Refer- by HM		Prosecutions
Particulars For Want of cleanliness S.1	ound.	Remedied	Refer	ed	Prosecutions
			Reference by HM	ed to HM	Prosecutions
Want of cleanliness S.1			Reference by HM	ed to HM	Prosecutions
Want of cleanliness S.1 Overcrowding S. 2			Reference by HM	ed to HM	Prosecutions
Want of cleanliness S.1 Overcrowding S. 2 Unreasonable temp. S. 3			Reference by HM	ed to HM	Prosecutions
Want of cleanliness S.1 Overcrowding S. 2 Unreasonable temp. S. 3 Inadequate ventn. S. 4 Ineffective drainage of floors			Reference by HM	ed to HM	Prosecutions
Want of cleanliness S.1 Overcrowding S. 2 Unreasonable temp. S. 3 Inadequate ventn. S. 4 Ineffective drainage of floors Sanitary conveniences	I		Reference by HM	ed to HM	Prosecutions
Want of cleanliness S.1 Overcrowding S. 2 Unreasonable temp. S. 3 Inadequate ventn. S. 4 Ineffective drainage of doors Sanitary conveniences Insufficient			Reference by HM	ed to HM	Prosecutions
Want of cleanliness S.1 Overcrowding S. 2 Unreasonable temp. S. 3 Inadequate ventn. S. 4 Ineffective drainage of floors Sanitary conveniences Insufficient Unsuitable or defective	I		Reference by HM	ed to HM	Prosecutions
Want of cleanliness S.1 Overcrowding S. 2 Unreasonable temp. S. 3 Inadequate ventn. S. 4 Ineffective drainage of doors Sanitary conveniences Insufficient	I		Reference by HM	ed to HM	Prosecutions
Want of cleanliness S.1 Overcrowding S. 2 Unreasonable temp. S. 3 Inadequate ventn. S. 4 Ineffective drainage of floors Sanitary conveniences Insufficient Unsuitable or defective	I		Reference by HM	ed to HM	Prosecutions

3.—OUTWORKERS' PREMISES.

There are 35 outworkers on the lists; I4 new outworkers notified were visited and found satisfactory.





